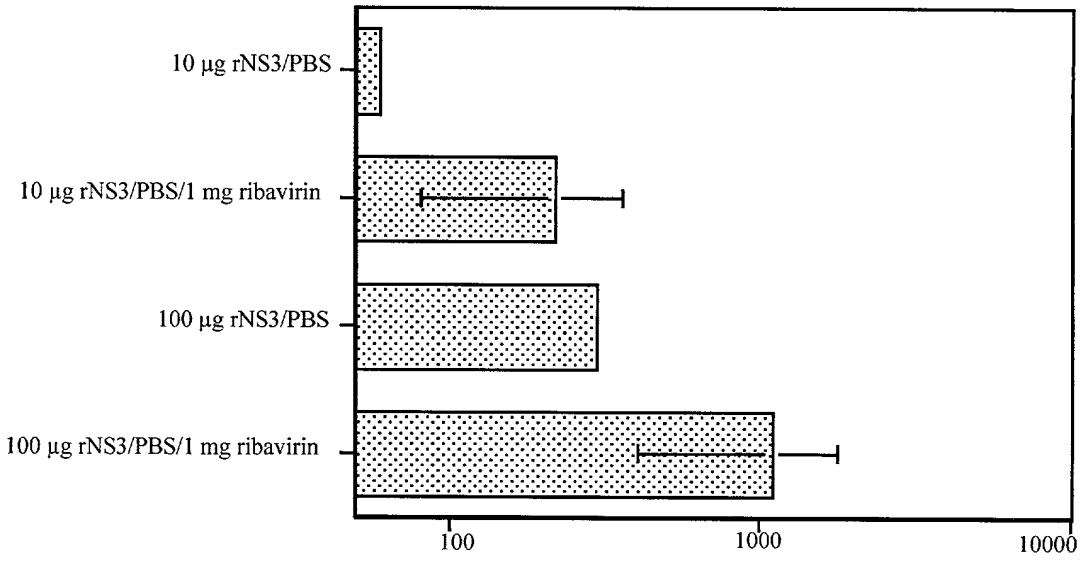
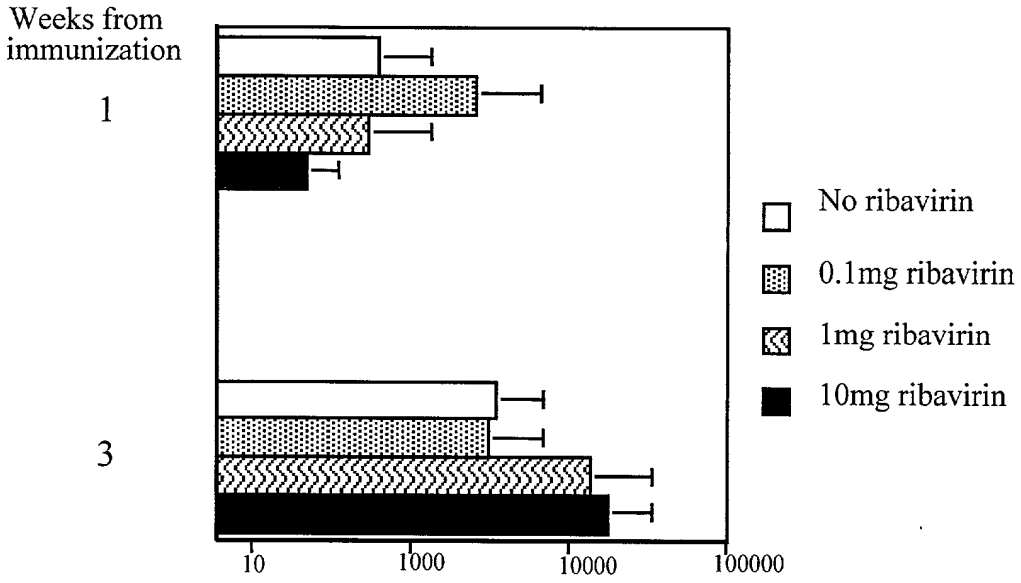
FIGURE 1



Mean NS3 titer in EIA

FIGURE 2



Mean endpiont titer to rNS3

FIGURE 3

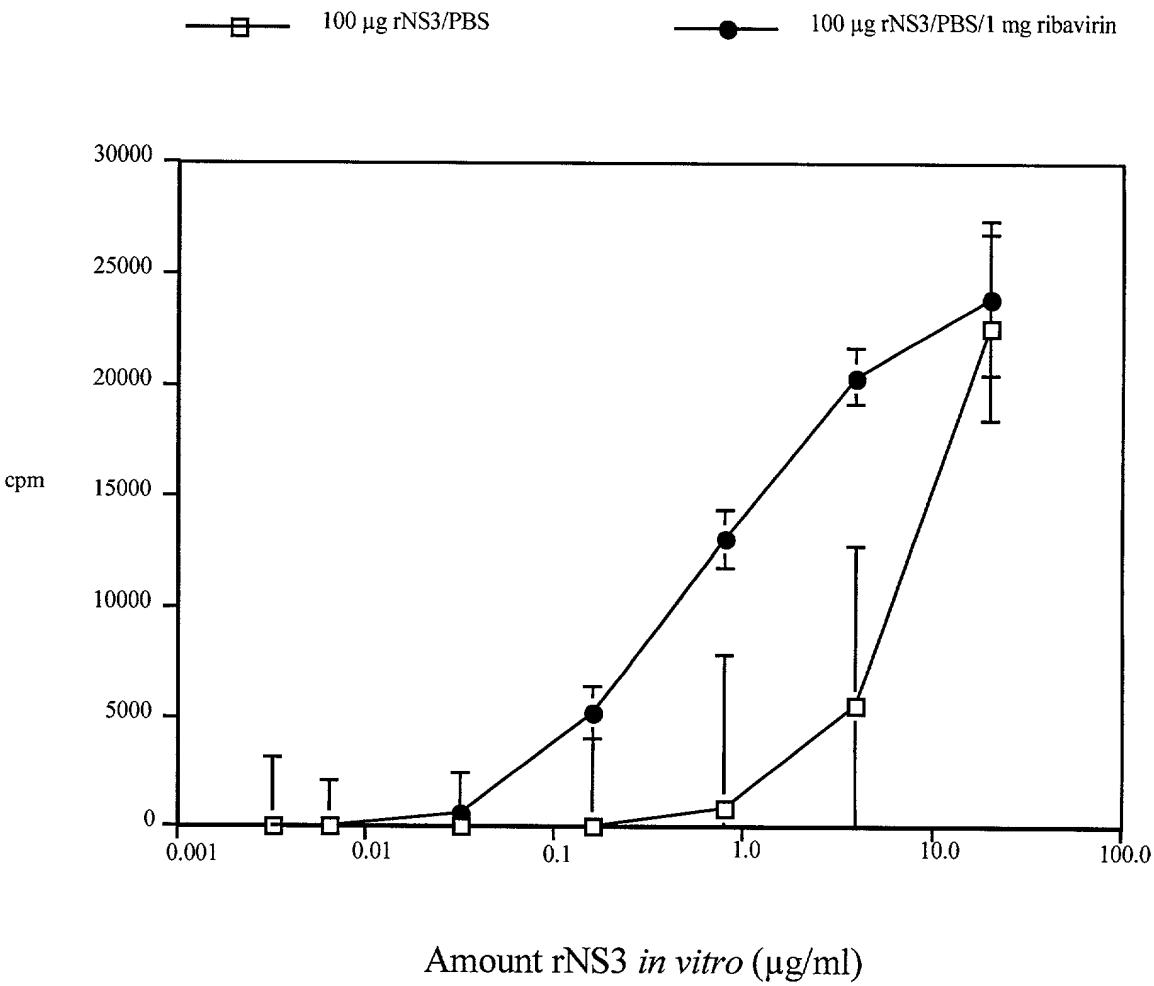

100 µg rNS3/PBS
100 µg rNS3/PBS/1 mg ribavirin
30000
25000
20000
15000
10000
5000
0
cpm
0.001
0.01
0.1
1.0
10.0
100.0
Amount rNS3 *in vitro* (µg/ml)

FIGURE 4

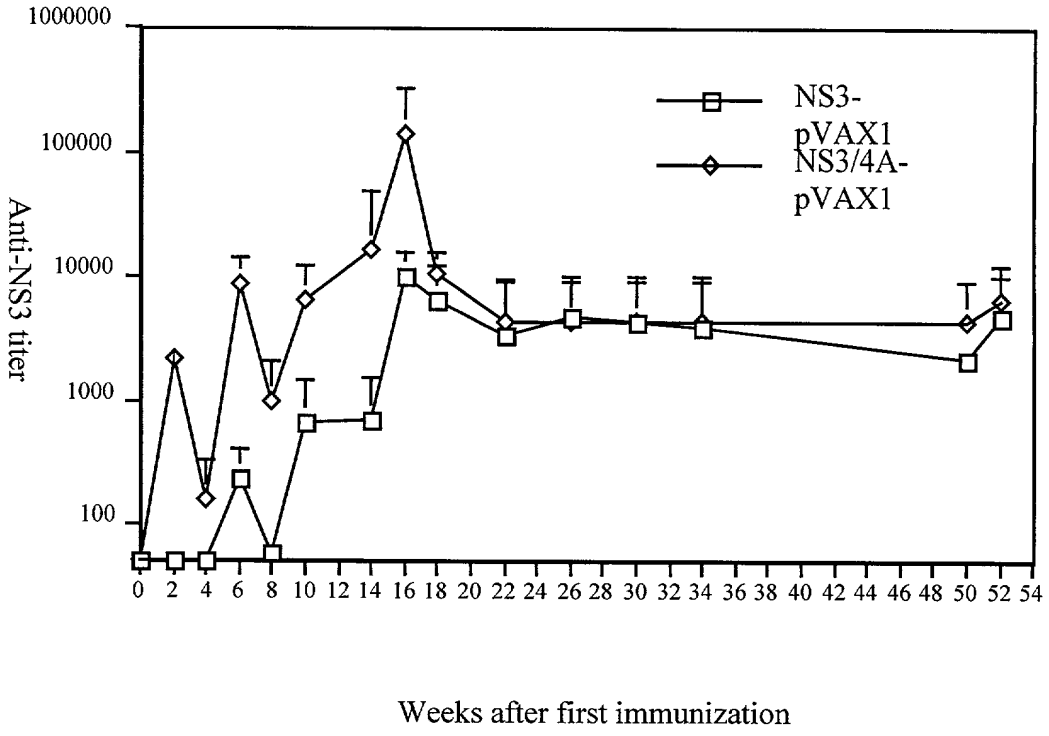
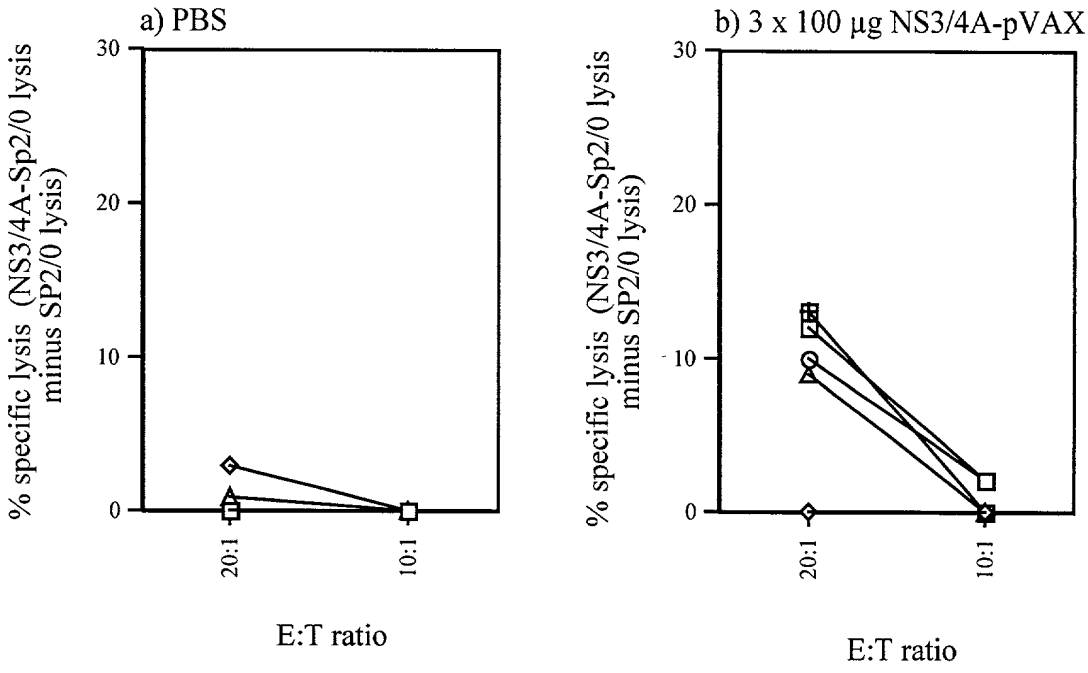

1000000
100000
10000
1000
100
Anti-NS3 titer
NS3-pVAX1
NS3/4A-pVAX1
0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54
Weeks after first immunization

FIGURE 5


a) PBS
% specific lysis (NS3/4A-Sp2/0 lysis minus SP2/0 lysis)
30
20
10
0
20:1
10:1
E:T ratio
b) 3 x 100 µg NS3/4A-pVAX
% specific lysis (NS3/4A-Sp2/0 lysis minus SP2/0 lysis)
30
20
10
0
20:1
10:1
E:T ratio